

Food Math

Jason is 9 years old. He's physically active sometimes. Each day, he needs to eat:

Grains	Vegetables	Fruit	Milk	Meat and Beans
6 ounces	21/2 cups	$1\frac{1}{2}$ cups	3 cups	5 ounces

Help Jason decide what to eat today. Plan breakfast, lunch, dinner, and a snack. Be sure he gets all the food he needs from each group. (Food items may be selected more than once.)

Grains 6 ounces

- ___ 1 slice whole-wheat toast* (1 oz EQ.)
- 5 whole-wheat crackers* (1 oz EQ.)
- __ 1 slice white bread (1 oz EQ.)
- 1 slice whole-wheat bread* (1 oz EQ.)
- _ 1 cup whole-grain ready-to-eat breakfast cereal* (1 oz EQ.)
- _ 1/2 cup cooked brown rice* (1 oz EQ.)
- ___ 1 cup cooked pasta (2 oz eq.)
- ___ 1 hamburger bun (2 oz EQ.)
- ___ 3 cups lowfat popcorn* (1 oz eq.)

Items marked with a * are whole-grain

Vegetables 2½ cups

- ___ 6 baby carrots* (1/2 cup eq.)
- _ 1 large ear of corn (1 cup eq.)
- 1 medium baked potato (1 cup EQ.)
- 1 cup cooked greens* (1 cup EQ.)
- 1 large baked sweet potato* (1 cup EQ.)
- 3 spears broccoli* (1 CUP EQ.)
- $\frac{1}{2}$ cup tomato juice ($\frac{1}{2}$ cup EQ.)
- ____ 1 cup chopped lettuce (½ cup eq.)

Items marked with a * are dark green or orange vegetables

Key: (1 OZ EQ.) means (equals 1 ounce equivalent)

Fruits 1½ cups

- ___ 1 small apple or ½ large apple (1 CUP EQ.)
- ___ 1 large orange (1 CUP EQ.)
- ____ 1 snack-sized container of peaches (1/2 cup eq.)
- $_{-}$ 1 large plum ($^{1}/_{2}$ cup eq.)
- ___ 1 small box raisins (1/2 cup eq.)
- _ 1 cup 100% orange juice (1 cup eq.)
- _ 1 medium wedge cantaloupe (1/2 cup eq.)
- ___ 1 small wedge watermelon (1 cup eq.)

Milk 3 cups

- ____ 1/2 cup lowfat or fat-free cottage cheese (1/4 CUP EQ.)
- 1 cup fat-free milk (1 cup eq.)
- 1 snack-sized lowfat or fat-free yogurt (1/2 cup eq.)
- _ 1 half-pint container 1% or 2% milk (1 cup eq.)
- 2 ounces of lowfat or fat-free American cheese (1 CUP EQ.)
- __ 1½ ounces of lowfat or fat-free cheddar cheese (1 CUP EQ.)
- ____ 1½ cups light ice cream (1 CUP EQ.)

Meat and Beans 5 ounces

- ___ 1 ounce of nuts (2 oz EQ.)
- _ 1 cup split pea soup (2 oz eq.)
- 1 small chicken breast half (3 oz EO.)
- 1 small lean hamburger (3 oz EQ.)
- _ 1 hard-boiled egg (1 oz EQ.)
- 1 tablespoon peanut butter (1 oz EQ.)
- 1/4 cup of pinto beans (1 oz EQ.)
- ___ 1 slice of turkey (1 oz EQ.)



